



PRODUCT TECHNICAL DATA					
SRH250-SS 1/4" Hard Seat Stainless Steel Safety Valve					
VALVE MODEL #:	SRH250-14-SS	ISSUE DATE:	11/18/09	REVISION #:	0001
		REVISION DATE	08/01/10	REVISED BY:	NRP
SET PRESSURE RANGE	MINIMUM	50 PSIG	MAXIMUM	350 PSIG	
SET PRESSURE TOLERANCE	MINIMUM	-3%	MAXIMUM	+3%	
SEAT LEAKAGE	No Audible Leak at 45% Set Pressure at 25-74 psig No Audible Leak at 90% Set Pressure Above 74 psig				
OPERATING TEMPERATURE	MINIMUM	-65F	MAXIMUM	400°F	
FLOW FACTOR (SLOPE METHOD)			SLOPE	0.72	
PRODUCT WEIGHT			Lbs.		
MATERIALS OF CONSTRUCTION	Seat Cap & Piston	304 Stainless Steel			
	Spring	302 Stainless Steel			
	Seal	440C Stainless Steel Ball			
PROCESS CONNECTIONS	Inlet	1/4 NPT			
CERTIFICATIONS	ASME Boiler & Pressure Vessel Code Section VIII Division I CSA B51-03 Boiler, Pressure, Vessel & Pressure Piping Code				

